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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/813,492	03/30/2004	Karthiksundar Sankaran	BS030820	4901
7590	10/04/2006		EXAMINER	
Scott P. Zimmerman P.O.Box 3822 Cary, NC 27519			DUNCAN, MARC M	
			ART UNIT	PAPER NUMBER
			2113	

DATE MAILED: 10/04/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/813,492	SANKARAN ET AL.	
	Examiner	Art Unit	
	Marc Duncan	2113	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 30 March 2004.
- 2a) This action is **FINAL**. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-16 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-16 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on 30 March 2004 is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) Notice of Informal Patent Application
- 6) Other: _____.

DETAILED ACTION

Status of the Claims

Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Davis-Hall (6,601,066).

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Davis-Hall (6,601,066).

Regarding claim 1:

Hall teaches:

communicating with a server specified by a Uniform Resource Locator (col. 4 lines 9-14);

retrieving content specified by the Uniform Resource Locator (col. 4 lines 9-14);

and

if the content contains an additional link to another Uniform Resource Locator, then parsing the content to determine if the content contains an error message, the error message indicating existence of a partial page error (col. 4 lines 18-36).

Regarding claim 2:

Hall teaches:

further comprising the step of parsing additional content specified by the another Uniform Resource Locator, the parsing of the additional content to determine if the additional content also contains the error message (col. 4 lines 18-36).

Regarding claim 3:

Hall teaches:

wherein if the content does not contain the additional link, then checking a size of the content (col. 5 lines 26-36).

Regarding claim 4:

Hall teaches:

wherein if the size of the content is smaller than expected, then reporting an error (col. 5 lines 26-36).

Regarding claim 5:

Hall teaches:

further comprising the step of reporting the error message (col. 4 lines 28-32 and lines 46-49).

Regarding claim 6:

Hall teaches:

- a) reading a list of Uniform Resource Locators requiring integrity verification (col. 4 lines 18-36);
- b) initiating a communication link to a server specified by a Uniform Resource Locator in the list (col. 4 lines 18-36);
- c) retrieving content specified by the Uniform Resource Locator (col. 4 lines 18-36); and
- d) parsing the content to determine if the content comprises an error message, the error message indicating existence of a partial page error (col. 4 lines 18-36).

Regarding claim 7:

Hall teaches:

wherein if the communication link fails, then reading another Uniform Resource Locator in the list and repeating step b) (col. 4 lines 18-36).

Regarding claim 8:

Hall teaches:

further comprising the step of reporting the failed communication link (col. 4 lines 18-36 and lines 46-49).

Regarding claim 9:

Hall teaches:

further comprising the step of reporting the error message indicating the existence of a partial page error (col. 4 lines 46-49).

Regarding claim 10:

Hall teaches:

wherein if the content comprises an additional link to additional content, then adding the additional link to the list (col. 4 lines 9-17).

Regarding claim 11:

Hall teaches:

further comprising the step of parsing the additional content to determine if the additional content also contains the error message (col. 4 lines 18-36).

Regarding claim 12:

Hall teaches:

wherein if the content does not contain the additional link, then checking a size of the content (col. 5 lines 26-36).

Regarding claim 13:

Hall teaches:

wherein if the size of the content is smaller than expected, then reporting an error (col. 5 lines 26-36).

Regarding claim 14:

Hall teaches:

wherein if the size of the content is smaller than expected, then reading another Uniform Resource Locator in the list and repeating step b) (Fig. 2 – “28”).

Regarding claim 15:

The claim is rejected as the system for performing the method of claim 1.

Regarding claim 16:

The claim is rejected as the computer program product for performing the method of claim 1.

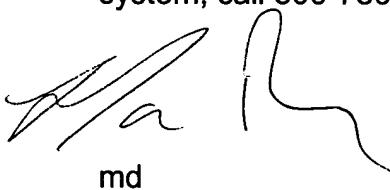
Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marc Duncan whose telephone number is 571-272-3646. The examiner can normally be reached on M-F 9:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Beausoliel can be reached on 571-272-3645. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



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